

INTERNAL TITLE 5 VACANCY ANNOUNCEMENT

Announcement Number:	2003-90	Opening Date:	05-30-2003	Closing Date:	06-20-2003
Position/Position Number:	Nuclear Medicine Technologist GS-601-10 (PD #5785A)	Organizational Location:	Imaging Service Temple ICF		
Salary Range:	\$42,878 - \$55,743 per annum (INCLUDES 9.62% LOCALITY COMPARABILITY PAY)	Area of Consideration:	CURRENT PERMANENT EMPLOYEES OF CTVHCS		

Duties and Responsibilities:

Hours of Work: Monday – Friday, 8:00am – 4:30pm. The Nuclear Medicine Technologist performs independently a wide variety of examinations using radionuclides and radiopharmaceuticals, special imaging and scintillation counting instrumentation and dedicated minicomputers and microprocessors. The incumbent also performs special studies to evaluate and standardize new or improved methods, procedures, equipment and methods of data presentation and data analysis. Incumbent must possess excellent venipuncture techniques using a variety of equipment, such as butterfly setups, syringes with needles and IV catheters. Incumbent must work with a very minimum of supervision and be able to set reasonable priorities, but all data collected will be reviewed by the staff Nuclear Medicine Physician. Incumbent must verify the constant accuracy and linearity of survey meters and dose calibrators, or have them serviced to maintain radiation protection for the ALARA (as low as reasonably achievable) program. The individual must calibrate, standardize, and regularly adjust the imaging scintillation camera with appropriate energy for the different isotopes used. This person must recognize acceptable flood field uniformity and unacceptable uniformity and report the malfunction. Incumbent must be able to prepare radiopharmaceuticals in absence of Radiopharmacy Technologist, utilizing the generator eluant and kits, and to then conduct and evaluate appropriate quality control to satisfy the requirements for safety and usefulness of the products. Incumbent must be able to calculate the correct dose of the radiopharmaceutical to be administered and correctly withdraw the dose in an aseptic manner and verify the correctness of the dose in the dose calibrator. This individual must be able to calculate the correct dosage of medication in use in nuclear medicine procedures and correctly withdraw dose in aseptic manner. Incumbent must be able to consider needs of the patient in view of the capabilities of the imaging equipment and therefore arrange the imaging room schedules to provide the Nuclear Medicine Physician with scans exhibiting the best results possible for optimum interpretation. Incumbent must provide appropriate patient care while the patient is in their charge which includes checking the patient and medical record for any evidence of contamination, extraneous objects, medication, or previous procedures which would adversely affect the performance of the test to be done and report the identified liabilities to Nuclear Medicine Physician prior to the test. Incumbent must be able to perform imaging studies without assistance or supervision and perform complex studies such as cardiac perfusion, EKG, gated blood pool heart examinations, gastric emptying studies, pulmonary ventilatory examinations, and various other dynamic studies (which are “one-shot” exams). Incumbent must perform computer operations successfully by selecting the most appropriate acquisition parameters, acquire and store data and retrieve data if necessary and derive the best qualitative and quantitative formats for analysis and reporting. Incumbent must be able to generate quantitative data from the computer stores on the basis of apparent anatomy and physiology, counting statistics, and available computer programs and make critical decisions which would have significant bearing on the results of the study. Incumbent must receive, record and store incoming radioactive materials according to NRC and NHPP regulations and be able to conduct surveys for radioactive contamination and report findings in an acceptable format using survey meter checks and wipe tests.

Qualification Requirements:

Qualifications are derived from the VA Handbook 5005, Part II Qualification Standard for Nuclear Medicine Technologist Series in conjunction with the Group Coverage Qualification Standard for Technical and Medical Support Positions, available in Human Resources Management Service (HRMS). Applicants must have one year specialized experience equivalent to the next lower grade level. Specialized experience is experience in the operation of nuclear medicine equipment under the direction of staff nuclear medicine physicians to perform a wide variety of functional studies of organs/systems involving static and dynamic imaging procedures. **MUST BE CERTIFIED IN NUCLEAR MEDICINE BY THE NUCLEAR MEDICINE TECHNOLOGY CERTIFICATION BOARD (NMTCB) OR THE AMERICAN REGISTRY OF RADIOLOGIC TECHNOLOGY (AART). PUBLIC LAW 95-201 REQUIRES INCUMBENT TO POSSESS BASIC PROFICIENCY IN SPOKEN AND WRITTEN ENGLISH.** It is your responsibility to assure that your official Personnel Folder (OPF) is current and shows all work experience and credentials prior to the closing date of the announcement.

Rating and Ranking:

Qualified candidates will be rated and ranked on the following knowledge, skills, and abilities:

- Knowledge of the principles, concepts, and methodologies of nuclear medicine technology.
- Ability to recognize normal and abnormal test results and adverse effects of drugs and radiation.
- Knowledge of physiology and cross-sectional anatomy.
- Ability to communicate orally and in writing with all levels of personnel and deal effectively with people.

How to apply:

Permanent employees who wish to be considered for this position must obtain necessary forms through the internet address:

<http://www.texvet.com/HRMS/forms.htm>. **VA FORM 5-4078 MUST BE RECEIVED IN HRMS, TEMPLE, BY CLOSE OF BUSINESS ON CLOSING DATE OF ANNOUNCEMENT. VA FORMS 5-4676A AND 5-4676B MUST BE RECEIVED WITH SEVEN (7) CALENDAR DAYS AFTER THE CLOSING DATE OF ANNOUNCEMENT. It is your responsibility to assure that your Official Personnel Folder (OPF) is current and shows all work experience and credentials prior to the closing date of the announcement.** Refer all questions to Robert Rodriguez, Jr., Human Resources Specialist, extension 39-5019.

NOTE: This is a DESIGNATED RANDOM DRUG Testing position. SELECTEE will be subjected to random drug tests.

NOTE: This agency provides reasonable accommodations to applicants with disabilities. If you need a reasonable accommodation for any part of the application and hiring process, please notify the agency. The decision on granting accommodation will be on a case-to-case basis.

THIS IS A BARGAINING UNIT POSITION.

CTVHCS IS A SMOKE-FREE ENVIRONMENT.

IF PATIENT NEEDS ARISE, THE INCUMBENT OF THE ABOVE POSITION MAY BE REASSIGNED TO THE WACO FACILITY OR MARLIN FACILITY WITHIN THE CENTRAL TEXAS VETERANS HEALTH CARE SYSTEM.

EQUAL EMPLOYMENT OPPORTUNITY: ACTIONS TO FILL THIS POSITION WILL NOT BE BASED ON DISCRIMINATORY FACTORS, WHICH ARE PROHIBITED BY LAW.